



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>PU030225</td> </tr> <tr> <td>Filing Date</td> <td>March 29, 2005</td> </tr> <tr> <td>First Named Inventor</td> <td>Jill MacDonald Boyce</td> </tr> <tr> <td>Art Unit</td> <td>2621</td> </tr> <tr> <td>Examiner Name</td> <td>Shawn S. An</td> </tr> <tr> <td>Attorney Docket Number</td> <td>PU030225 Customer No.: 24498</td> </tr> </table>		Application Number	PU030225	Filing Date	March 29, 2005	First Named Inventor	Jill MacDonald Boyce	Art Unit	2621	Examiner Name	Shawn S. An	Attorney Docket Number	PU030225 Customer No.: 24498
Application Number	PU030225														
Filing Date	March 29, 2005														
First Named Inventor	Jill MacDonald Boyce														
Art Unit	2621														
Examiner Name	Shawn S. An														
Attorney Docket Number	PU030225 Customer No.: 24498														
Sheet	1	of	2												

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/S.A./		US-4383272	05/10/83	O. Matsunaga et al.	.....
/S.A./		US- 4985768	01/15/91	K. Sugiyama	.....
/S.A./		US- 5301019	04/05/94	R. W. Citta	.....
/S.A./		US- 6031575	02/29/00	T. Suzuki et al.	.....
/S.A./		US- 6275532	08/14/01	K. Hibi et al.	.....
/S.A./		US- 6680921 (corres. to CN 1355984 & WO 00/79762 both listed below)	01/20/04	K. Svanbro et al.	.....
/S.A./		US- 2004/0042552 (corres. to RU 2182727 listed below)	03/04/04	V. Dvorkovich et al.	.....
/S.A./		US- 6097842	08/01/00	T. Suzuki et al.	.....
/S.A./		US- 5089889	02/18/92	K. Sugiyama	.....
/S.A./		US- 7515637	04/07/09	C. Payson	.....
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
/S.A./		JP Patent Publn. 02-192378	07/30/90	Victor Co. of Japan Ltd.	.....	X Partial
/S.A./		JP Patent Publn. 2004-007379	01/08/04	Toshiba Corp.	.....	X Partial
/S.A./		CN 1355984 (corres. to US 6680921, listed above, & WO 00/79762, listed below)	06/26/02	Telefonaktiebolaget LM Ericsson	.....
/S.A./		WO 00/79762 (corres. to CN1355984 & US 6680921, both listed above)	12/28/00	Telefonaktiebolaget LM Ericsson	.....
/S.A./		RU 2182727 (corres. to US 2004/0042552, listed above)	05/20/02	V. Dvorkovich et al.	.....
/S.A./		RU 2093968 (corres. to WO 97/05747, listed below)	10/20/97	Techno-TM	.....	X
/S.A./		WO 97/05747 (corres. to RU 2093968, listed above)	02/13/97	Techno-TM	.....
/S.A./		EP 0511778	11/04/92	AT&T Co.	.....
/S.A./		WO 10/86962	11/15/01	Nokia Mobile Phones Ltd.	.....

Examiner Signature	/Shawn An/ (05/21/2010)	Date Considered	05/21/2010
--------------------	-------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/529,711
				Filing Date	March 29, 2005
				First Named Inventor	Jill MacDonald Boyce
				Art Unit	2621
				Examiner Name	Shawn S. An
				Attorney Docket Number	PU030225 Customer No. 24498
Sheet	2	of	2		

[illegible]

Examiner Signature	/Shawn An/ (05/21/2010)	Date Considered	05/21/2010
-----------------------	-------------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.A./ (05/21/2010)